

## July 2008 Edition Changes

1. Section 130.02 - Project Development  
Inserted paragraph 4
2. Section 210.05 – Consultant Reports  
Added in the last paragraph: The consultant will address all comments, make necessary corrections  
to the report, and provide a summary of the comments and the actions taken.
3. Section 220.00 - Phase I (G) Geological Reconnaissance Report Phase I (A)  
Abbreviated Geological Reconnaissance Report Phase I (R) Rehabilitation for  
Pavement Report  
Added Phase I (A) Abbreviated Geological Reconnaissance Report to heading  
Moved or pavement restoration from paragraph 6 to paragraph 5  
Added information about Pavement Restoration Projects in paragraph 7
4. Section 220.07 – Recommendations  
Added & Utilities to the Structures bullet  
Updated Effects of vibration on existing utilities  
Deleted an S off the end of Project in the Tentative Material Sources, paragraph  
2, 1<sup>st</sup> line
5. Section 240.06 Seal  
Added last two paragraphs about chip seal applications
6. Section 260.01 – Examples of Source Identification Inserts  
Revise Source Identification for Local Projects. Added example 7 (local roads  
project)
7. Section 400 – Guidelines for Subsurface Investigations  
Updated TOC, the sections were renumbered in 1/08 update but TOC was not  
updated  
Changed Section 400 – Guidelines for Subsurface Investigations in the TOC to  
font size 11
8. Section 510.00 – Thickness Design for Flexible Pavement  
Deleted last 2 sentences in paragraph 1 about Alternate design methodologies
9. Section 510.03 – Design by R-Value  
Deleted last paragraph about R values
10. Section 511.00 – Subgrade Separation and Filtration  
Changed greater then to less then 10% in paragraph second to last
11. Section 530.03.01 – Retrofit Dowel Bar (new section)
12. Section 530.07 – Cold In-Place Recycling  
Updated definition of Cold In Place Recycling in line 1  
Added The lime slurry is required for stabilization and as a mineral filler in line 4  
Added 12 paragraphs at the end of the section
13. Section 542.03.1 – Preventive Maintenance Techniques – Asphalt Pavement  
Surfaces
14. Section 542.03.04 – Microsurfacing  
Added last 6 lines about Microsurfacing in the Existing Pavement Condition box
15. Deleted 542.03.13 – Cold in Place Recycling
16. Added 542.03.16 – Crack Joint Sealings
17. Added 542.03.17 – Subsealing
18. Deleted 542.03.18 – Retrofit of Dowel Bars
19. Added 542.03.19 – Grinding Concrete Pavement
20. Section 610.00 – Review and Acceptance Procedures for Proprietary Earth-  
Retaining System  
Added the word Proprietary to the 610.00 section title
21. Section 610.01 - Background

- Added the word Proprietary to the 3<sup>rd</sup> bullet
- Deleted: Materials, Bridge, and Roadway Design Sections. Added: or a consultant selected by the supplier and approved by ITD
- 22. Section 610.02 – General Requirements
  - Capitalized first letters in Mechanically Stabilized Earth
- 23. Section 610.03 – Initial System Approval
  - Deleted: factors of safety
  - Added: The design procedure shall be in accordance to the AASHTO LRFD Bridge Design Specifications latest version
- 24. Figure 610.03-1 – New Earth Retaining System Evaluation and Approval
  - Updated chart
  - Deleted: Assistant Chief Engineer (O) Added: QPL Manager
  - Updated 2<sup>nd</sup> to last paragraph
- 25. Section 610.04 – Wall Selection Procedure
  - Second bullet down added last sentence
- 26. Section 610.06 – Conceptual Plan Preparation
  - Updated lines 3 & 4 under the 3<sup>rd</sup> bullet
- 27. Section 610.08 – Requirements for Supplier-Prepared Design and Plans
  - Updated bullet 7
- 28. Section 610.10.01 – Initial System Approval
  - Updated Responsibility and Action description for Assistant Chief Engineer (O)
- 29. Section 610.10.03 – Post-Award Design and Plan Review
  - Updated Responsibility and Action description for FHWA and Consultant and Materials Section.
- 30. Section 910.01.03
  - Added or other Department personnel to line 2
- 31. Section 910.03.1 – Product Review Teams Table
  - Update Team Description for Erosion and Sediment Control Long Term
  - Add Electrical to Illumination for the Review Team
  - Added Pavement Geosynthetic to the table
  - Added Pavement Markings to the table
  - Added Pavement Patching Materials to the table
  - Added Pavement Reinforcement to the table
  - Added Soil Reinforcement & Roadway Support Geosynthetic to the table
- 32. Section 920.01 – Application Submittal Process
  - Added last sentence about applications being entered into the data base
- 33. Section 920.01.02 – Applications Submitted by Contractors
  - Deleted the s from expedited on line 5
  - Changed 10 to 7 on line 6
- 34. Section 920.02 Application Updates
  - Deleted last sentence about secondary information
  - Deleted however in first sentence of the 2<sup>nd</sup> paragraph
  - Added paragraph 3
- 35. Section 920.03 – Applications
  - Changed Figure 920.00 to 920.03.1
- 36. Section 920.03.01 – On-line Applications
  - Updated entire paragraphs 1, 2 and 3
- 37. Section 920.03.02 – Supporting Documents
  - Updated entire paragraph
  - Deleted 2<sup>nd</sup> paragraph
- 38. Section 930.00 – Review and Evaluation process for Initial Applications
  - Added For Initial Applications at the end of title
- 39. Section 930.01 – Review Process

- Updated the end of the paragraph
- 40. Section 930.01.03 – Assignment to Review
  - Update paragraph
- 41. Section 930.02 – Evaluation Process
  - Added For Manufacturer and Vendor Initiated Applications to the title
- 42. Section 930.02.01 – Response Time
  - Deleted 56 and added 60 days
- 43. Section 930.02.02 – Review Team Responsibilities
  - Updated application criteria
- 44. Section 940.00 – Periodic Review Requirements
  - Updated the whole section
- 45. Section 950.00 – How to use product Listing
  - Deleted the 940.00 in each section and changed to 950
- 46. Section 960.00 – Categories of Products
  - Deleted the 950.00 in each section and changed to 960
- 47. Section 960.02 – Break-away Bases
  - Added definitions
- 48. Section 960.03 – Bridge Deck Overlays
  - Added definitions
- 49. Section 960.06 – Concrete Admixtures
  - Added definitions
- 50. Section 960.07 – Concrete Waterproofing Systems
  - Added definitions
- 51. Section 960.09 – Detectable Warning (Truncated Domes)
  - Added definitions
- 52. Section 960.12 – Electrical Equipment, Pull Boxes and Accessories
  - Added definitions
- 53. Section 960.14 – Erosion Control – General
  - Added definitions
- 54. Section 960.21 – Illumination
  - Deleted exterior building and added sign in first sentence
  - Added definitions
- 55. Section 960.22 – Landscape Anchoring Devices
  - Added definitions
- 56. Section 960.25 – Mulch (Long Term)
  - Added definitions
- 57. Section 960.26 – Mulch (Temporary and Vegetative)
  - Added definitions
- 58. Section 960.28 – Patching and Crack Repair Materials - ACC
  - Added definition for Crack Sealant
- 59. Section 960.29 – Patching and Crack Repairs – PCC
  - Added definition for Crack Sealant
- 60. Section 960.31 – Pavement Markings
  - Added definitions
- 61. Section 960.38 – Sediment Control (Long Term)
  - Added definitions
- 62. Section 960.39 – Sediment Control (Temporary)
  - Updated paragraph
  - Added last sentence to the Inlet/Outlet Protection paragraph